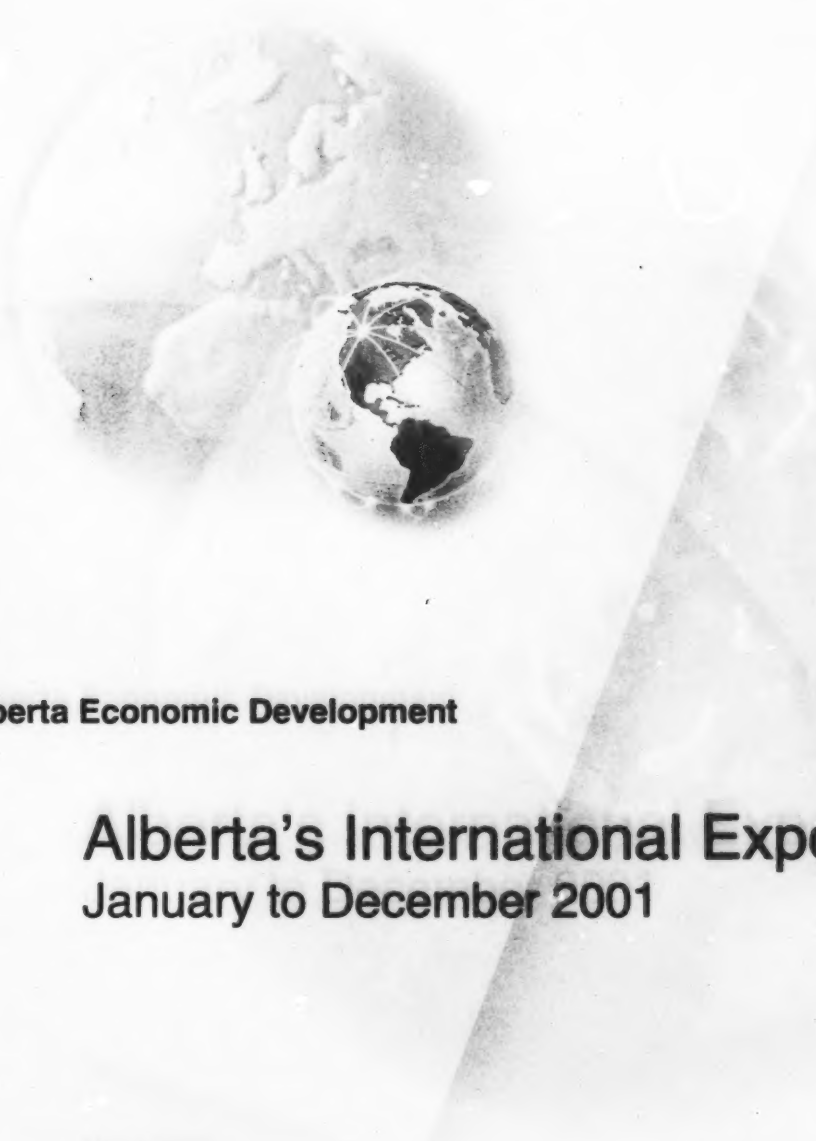




Alberta Economic Development

Alberta's International Exports

January to December 2001

March 2002
Policy and Economic Analysis

CORRECTION

“Alberta’s International Exports – January to December 2001”

Please find enclosed page 8, which was inadvertently left out of the report when it was mailed out to you at the end of March.

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Alberta's International Exports
January to December 2001
Highlights

Overview: Alberta's international exports grew to \$56.9 billion in 2001, up 2.8% from 2000. Last year's lower growth was largely the result of lower crude oil prices and the global high tech slump, which resulted in lower telecom exports. Commodities with large increases include natural gas, beef, propane, polyethylene, oil & gas field equipment, live cattle and electricity. Exports to the US increased by 3.8% to \$50.6 billion, but exports to the rest of the world declined by 4.6%. The recent weakening of commodity prices, e.g. of oil and gas, and declining world wide demand for telecom equipment caused Alberta's exports to fall by 32.6% in the fourth quarter of 2001, compared to the fourth quarter of 2000.

Major Commodities: Natural gas sales rose 26% in 2001, as prices increased 18% (but fell in the second half) and volumes 7%. Crude oil exports fell 15%, as both volumes and prices declined. Exports of propane rose 44% (higher prices) and polyethylene exports 33% (higher volumes). Exports of beef, live cattle, fiber optic cable and oil & gas field equipment were sharply higher, mostly as a result of strong volume growth. Surplus generation capacity contributed to a large increase in Alberta electricity exports in the first half. Commodities with large declines include telecom equipment, crude oil, refined petroleum, wood pulp and liquefied petroleum gases (other than propane). In the fourth quarter, exports of wheat, drilling machinery, beef and ethylene polymers grew strongly, while exports of crude oil, natural gas, wood pulp, telecom equipment and refined petroleum fell.

Exports by Industry: Exports by the mining & energy sector rose 7% in 2001, because of higher prices and volumes of natural gas and propane, but declined 41% in the fourth quarter. Primary agricultural exports grew by 11%, led by strong growth for live cattle, hogs and canola. The manufacturing sector's exports declined by 6%, due to a 22% drop in the fourth quarter. Manufacturing sub-sectors with strong growth include: machinery; transportation equipment; food, feed & beverages; electrical equipment & appliances. The electronics industry fell 42% and refined petroleum and pulp & paper industries were lower.

United States: Total exports to the US rose 3.8% in 2001, but fell by 36% during the fourth quarter. Natural gas is the primary source of the 2001 increase. The values of propane, polyethylene, electricity, beef and live cattle exports also rose strongly. Exports of crude oil, liquefied petroleum gases (other than propane), telephone equipment, refined petroleum, urea and wood pulp were lower.

Asia: Exports to Asia were down 5% from the previous year. Strong growth in imports of wheat, canola, malt, pork and ethylene polymers was more than offset by declines in wood pulp, polyethylene and sulphur. Imports by China, Thailand, the Philippines and Vietnam increased strongly, but large declines were registered by South Korea, Hong Kong, Indonesia and Malaysia. Japanese imports declined by 4%.

Europe: Exports to Western Europe were 10% lower than in the previous year, because of a large decline in the second half. Wood pulp exports fell sharply, but exports of turbo-propellers and horse meat increased. Imports by Alberta's top European markets, the United Kingdom, Italy and Belgium, were lower, but Norwegian and Swedish imports rose sharply. Led by very strong growth in Russia, exports to the Eastern European countries rose 18% as exports of machinery and equipment, mainly for the oil and gas fields, increased strongly.

Latin America: Alberta's exports to South America fell 17%, because of large declines in sales of used aircraft and telecom equipment. Exports to Colombia rose 47%, but exports to Argentina, Brazil and Chile fell sharply. Central American imports increased 21%, because of strong growth in beef imports. Mexico's imports rose 35%, also because of higher beef imports.

Other Regions: Exports to the Middle East were marginally lower, as lower wheat sales more than offset an increase in oil and gas field exports. African imports from Alberta rose less than 1%. Imports by Nigeria and Tunisia were sharply higher. Exports to the Oceania region were 36% lower in 2001. Exports to Australia fell 47%, as telecom sales plummeted.

ALBERTA'S COMMODITY EXPORTS SUMMARY

	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Total Commodity Exports	16,723,040	11,272,645	-32.6%	55,331,452	56,864,491	2.8%

EXPORTS BY REGION

United States	14,978,021	9,655,615	-35.5%	48,731,981	50,565,744	3.8%
Asia	900,779	876,234	-2.7%	3,566,334	3,393,425	-4.8%
Western Europe	290,443	234,939	-19.1%	1,095,754	987,797	-9.9%
Central America	165,400	169,806	2.7%	488,754	592,055	21.1%
South America	153,030	100,241	-34.5%	525,637	434,841	-17.3%
Middle East	95,821	107,146	11.8%	424,982	424,383	-0.1%
Africa	61,424	63,846	3.9%	241,180	241,812	0.3%
Eastern Europe	51,497	36,150	-29.8%	112,242	132,161	17.7%
Oceania	26,625	28,667	7.7%	144,589	92,272	-36.2%
TOTAL	16,723,040	11,272,645	-32.6%	55,331,452	56,864,491	2.8%

EXPORTS BY TOP TWENTY FIVE COUNTRIES

United States	14,978,021	9,655,615	-35.5%	48,731,981	50,565,744	3.8%
Japan	323,459	299,667	-7.4%	1,340,936	1,283,842	-4.3%
China	236,679	254,860	7.7%	771,422	886,476	14.9%
Mexico	133,154	134,783	1.2%	356,051	481,484	35.2%
Korea, South	119,062	130,069	9.2%	567,391	462,226	-18.5%
Taiwan	63,360	42,584	-32.8%	235,541	210,982	-10.4%
United Kingdom	49,111	40,227	-18.1%	198,325	176,280	-11.1%
Italy	40,790	46,498	14.0%	192,429	174,934	-9.1%
Iran	30,865	54,972	78.1%	203,311	162,783	-19.9%
Belgium	38,873	23,674	-39.1%	153,204	119,392	-22.1%
Venezuela	35,723	27,459	-23.1%	110,591	116,870	5.7%
Netherlands	33,588	31,624	-5.8%	110,768	114,633	3.5%
Germany	47,864	23,742	-50.4%	155,467	111,176	-28.5%
France	32,485	18,572	-42.8%	114,168	101,321	-11.3%
Hong Kong	30,340	33,670	11.0%	156,600	100,493	-35.8%
Brazil	42,952	23,324	-45.7%	118,444	93,693	-20.9%
Indonesia	25,010	23,794	-4.9%	118,481	92,817	-21.7%
Russia	27,395	20,490	-25.2%	62,122	90,018	44.9%
Singapore	22,231	35,374	59.1%	81,731	79,729	-2.4%
Philippines	13,770	15,107	9.7%	54,337	68,195	25.5%
Colombia	11,551	17,171	48.7%	44,057	64,937	47.4%
Chile	31,532	10,135	-67.9%	115,719	61,586	-46.8%
Australia	21,435	20,358	-5.0%	116,658	61,453	-47.3%
Cuba	18,336	15,350	-16.3%	55,383	57,916	4.6%
Morocco	13,272	9,176	-30.9%	52,663	57,700	9.6%
All Other Countries	302,183	264,347	-12.5%	1,113,673	1,067,811	-4.1%
TOTAL	16,723,040	11,272,645	-32.6%	55,331,452	56,864,491	2.8%

ALBERTA'S EXPORTS TO ALL MARKETS BY INDUSTRY

*** Important Change -The Table Below is now based on NAICS (North American Industrial Classification System).

EXPORTS BY INDUSTRY	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
PRIMARY AGRICULTURE	733,279	781,832	6.6%	2,703,830	3,000,803	11.0%
Crops	565,359	600,055	6.1%	2,052,788	2,122,215	3.4%
Livestock	167,920	181,777	8.3%	651,042	878,587	35.0%
Primary Forestry, Fishing & Trapping	3,112	2,024	-34.9%	28,997	8,623	-70.3%
Mining & Energy	10,951,272	6,510,186	-40.6%	34,058,284	36,385,566	6.8%
Oil	3,762,250	2,952,483	-21.5%	14,878,765	12,612,250	-15.2%
Gas & Natural Gas Liquids	7,031,680	3,435,728	-51.1%	18,483,953	22,999,125	24.4%
Sulphur	73,043	22,007	-69.9%	255,745	137,523	-46.2%
Coal	70,157	90,383	28.8%	379,432	393,203	3.6%
Other Mining	11,565	8,249	-28.7%	54,102	39,815	-26.4%
Electricity	2,577	1,336	-48.2%	6,286	203,651	n/a
MANUFACTURING	4,828,492	3,777,929	-21.8%	17,704,334	16,666,003	-5.9%
Food Feed & Beverage	665,448	725,216	9.0%	2,532,053	3,001,835	18.6%
Wood Products	300,507	305,289	1.6%	1,309,966	1,296,760	-1.0%
Paper Products & Wood Pulp	466,945	400,339	-14.3%	1,877,622	1,577,377	-16.0%
Petroleum & Coal Products	275,070	137,366	-50.1%	805,276	627,674	-22.1%
Chemicals	989,428	839,651	-15.1%	3,488,262	3,751,188	7.5%
Plastics & Rubber Products	56,811	47,801	-15.9%	245,708	243,653	-0.8%
Non-Metallic Mineral Products	36,829	33,967	-7.8%	163,811	148,542	-9.3%
Primary Metal Products	89,241	113,825	27.5%	434,271	451,027	3.9%
Fabricated Metal Products	86,421	84,483	-2.2%	322,105	344,025	6.8%
Machinery	272,878	313,971	15.1%	908,355	1,267,499	39.5%
Computer & Electronic Products	1,312,449	435,385	-66.8%	4,530,342	2,611,608	-42.4%
Electrical Equipment, App. & Comp.	48,594	63,826	31.3%	186,659	248,301	33.0%
Transportation Equipment	81,267	170,558	109.9%	348,308	596,608	71.3%
Furniture & Related Products	107,088	73,378	-31.5%	410,127	349,990	-14.7%
Other Manufacturing	39,516	32,872	-16.8%	141,470	149,916	6.0%
OTHER EXPORTS	206,886	200,674	-3.0%	836,007	803,496	-3.9%
TOTAL	16,723,040	11,272,645	-32.6%	55,331,452	56,664,491	2.5%

Notes and Sources

Source of the data is Statistics Canada

The term "Exports" refers to international shipments on merchandise; data on services trade is not readily available.

The industry breakdowns are now constructed based on Statistics Canada's North American Industrial Classification System

ALBERTA COMMODITY EXPORTS BY COUNTRY AND REGION

Country and Region	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change

To the United States

United States	12,354,048	11,107,308	-10.1%	33,752,492	41,312,334	22.4%
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To Western Europe

United Kingdom	49,111	40,227	-18.1%	198,325	176,280	-11.1%
Italy	40,790	46,498	14.0%	192,429	174,934	-9.1%
Belgium	38,873	23,674	-39.1%	153,204	119,392	-22.1%
Netherlands	33,588	31,624	-5.8%	110,768	114,633	3.5%
Germany	47,864	23,742	-50.4%	155,467	111,176	-28.5%
France	32,485	18,572	-42.8%	114,168	101,321	-11.3%
Spain	11,107	11,712	5.4%	50,923	39,086	-23.2%
Norway	5,684	12,142	113.6%	13,291	35,155	164.5%
Switzerland	7,238	6,466	-10.7%	31,322	23,776	-24.1%
Sweden	954	1,024	7.3%	8,237	22,524	173.5%
Ireland	1,759	6,412	264.4%	8,962	15,566	73.7%
Finland	11,341	1,201	-89.4%	14,531	14,654	0.8%
Greece	1,259	5,647	348.6%	7,156	12,885	80.1%
Austria	6,009	2,805	-53.3%	23,913	10,643	-55.5%
Portugal	578	800	38.4%	3,006	3,806	26.6%
Denmark	1,085	504	-53.6%	6,372	3,757	-41.0%
Malta	171	775	352.6%	1,262	2,899	129.7%
Luxembourg	538	824	53.2%	1,230	2,737	122.5%
Greenland	1	0	-100.0%	100	1,592	n/a
Iceland	3	290	n/a	1,023	951	-7.0%
Faroe Islands	0	0	n/a	0	31	n/a
St. Pierre & Miquelon	3	0	-100.0%	60	0	-100.0%
Andorra	0	0	n/a	6	0	-100.0%
TOTAL	290,443	234,939	-19.1%	1,095,754	987,797	-9.9%

To Eastern Europe

Russia	27,395	20,490	-25.2%	62,122	90,018	44.9%
Kazakhstan	3,836	5,720	49.1%	12,884	20,204	56.8%
Poland	1,778	4,518	154.2%	5,952	7,498	26.0%
Croatia	88	509	480.9%	141	3,168	n/a
Turkmenistan	266	2,642	892.5%	290	2,955	920.3%
Czech Republic	102	682	570.6%	3,598	1,872	-48.0%
Latvia	143	230	60.6%	1,084	1,483	36.8%
Romania	3,708	753	-79.7%	6,390	1,212	-81.0%
Hungary	341	90	-73.5%	1,235	882	-28.6%
Kyrgyzstan	673	41	-93.9%	1,256	737	-41.3%
Azerbaijan	64	17	-72.5%	825	385	-53.3%
Slovakia	0	44	n/a	64	383	502.7%
Lithuania	9,840	48	-99.5%	12,192	361	-97.0%
Ukraine	74	77	4.4%	579	348	-39.9%
Slovenia	225	84	-62.5%	459	259	-43.6%
Uzbekistan	0	60	n/a	0	148	n/a
Estonia	55	69	26.1%	55	108	96.2%
Afghanistan	0	0	n/a	3	39	n/a
Yugoslavia	8	18	139.8%	22	26	18.1%
Moldova	15	25	66.7%	15	25	66.7%
Macedonia	0	24	n/a	0	24	n/a
Bulgaria	9	0	-100.0%	9	19	107.3%
Bosnia-Herzegovina	2,790	7	-99.7%	2,797	7	-99.7%
Georgia	64	0	-100.0%	146	0	-100.0%
Albania	25	0	-100.0%	113	0	-100.0%
Armenia	0	0	n/a	13	0	-100.0%
TOTAL	51,487	36,150	-29.8%	112,242	132,181	17.7%

ALBERTA COMMODITY EXPORTS BY COUNTRY AND REGION

Country and Region	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
To Africa						
Morocco	13,272	9,176	-30.9%	52,663	57,700	9.6%
Algeria	23,188	8,557	-63.1%	84,266	56,847	-32.5%
Nigeria	7,160	8,502	18.7%	17,911	28,665	60.0%
South Africa	8,898	9,860	10.8%	40,876	28,423	-30.5%
Tunisia	1,246	9,516	663.7%	2,068	16,523	699.1%
Ghana	3,404	3,469	1.9%	12,228	14,691	20.1%
Senegal	191	4,703	n/a	8,231	10,202	24.0%
Cameroon	1,305	2,894	121.8%	5,762	9,074	57.5%
Togo	753	1,500	99.3%	4,483	6,692	49.3%
Mozambique	23	2,584	n/a	747	2,704	262.0%
Chad	0	858	n/a	0	2,680	n/a
Cote d'Ivoire	246	571	132.4%	2,870	1,714	-40.3%
Somalia	0	1,034	n/a	0	1,111	n/a
Mauritius	58	228	295.7%	578	950	64.5%
Kenya	33	28	-16.6%	2,595	841	-67.6%
Congo	154	58	-62.4%	158	769	386.8%
Tanzania	28	162	469.4%	174	743	327.2%
Liberia	0	20	n/a	6	461	n/a
Angola	191	4	-97.7%	642	292	-54.6%
Equatorial Guinea	0	11	n/a	0	184	n/a
Entrea	0	27	n/a	0	113	n/a
Guinea	93	29	-68.4%	174	100	-42.3%
Gabon	286	43	-85.0%	475	99	-79.1%
Mali	0	0	n/a	442	39	-91.2%
Sierra Leone	0	0	n/a	15	38	149.5%
Uganda	3	0	-100.0%	41	33	-19.1%
Congo, Dem. Rep. of	0	0	n/a	0	30	n/a
Burundi	0	7	n/a	0	23	n/a
Botswana	3	0	-100.0%	739	23	-97.0%
Zambia	3	0	-100.0%	473	19	-96.0%
Djibouti	0	0	n/a	0	10	n/a
Niger	0	0	n/a	10	8	-21.4%
Zimbabwe	0	0	n/a	44	7	-85.0%
Bouvet Island	0	3	n/a	0	3	n/a
Madagascar	0	0	n/a	27	1	-96.3%
Namibia	0	1	n/a	1,103	1	-99.9%
Mauritania	875	0	-100.0%	875	0	-100.0%
Swaziland	0	0	n/a	389	0	-100.0%
Malawi	10	0	-100.0%	45	0	-100.0%
Rwanda	0	0	n/a	30	0	-100.0%
Benin	2	0	-100.0%	25	0	-100.0%
Seychelles	0	0	n/a	15	0	-100.0%
TOTAL	61,424	63,846	3.9%	241,180	241,812	.3%

To Oceania						
Australia	21,435	20,358	-5.0%	116,658	61,453	-47.3%
New Zealand	5,087	5,876	15.5%	26,579	27,993	5.3%
Antarctica	0	2,137	n/a	0	2,138	n/a
French Polynesia	0	296	n/a	988	361	-63.4%
Papua New Guinea	49	0	-100.0%	64	118	83.3%
Guam	54	0	-100.0%	283	111	-60.8%
Tonga	0	0	n/a	0	29	n/a
New Caledonia	0	0	n/a	2	16	779.8%
Kiribati	0	0	n/a	0	11	n/a
Cook Islands	0	0	n/a	0	10	n/a
Samoa (Western)	0	0	n/a	0	9	n/a
American Samoa	0	0	n/a	0	3	n/a
Christmas Island	0	0	n/a	0	20	n/a
Fiji	0	0	n/a	15	0	-100.0%
TOTAL	26,625	28,667	7.7%	144,589	92,272	-36.2%

ALBERTA COMMODITY EXPORTS BY COUNTRY AND REGION

Country and Region	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change

To Central America, Mexico and the Caribbean

Mexico	133,154	134,783	1.2%	356,051	481,484	35.2%
Cuba	18,336	15,350	-16.3%	55,383	57,916	4.6%
Guatemala	6,428	5,495	-14.5%	39,850	24,232	-39.2%
Dominican Republic	1,012	4,185	311.4%	6,100	7,912	29.7%
Trinidad & Tobago	586	2,185	273.2%	1,886	4,418	134.3%
Jamaica	1,141	2,829	148.0%	7,069	3,844	-45.6%
Costa Rica	1,183	475	-59.9%	11,205	2,124	-81.0%
Anguilla	0	2,121	n/a	0	2,121	n/a
Haiti	89	1,061	1,096.3%	1,189	1,115	-6.3%
Nicaragua	0	29	n/a	486	1,097	125.7%
Netherlands Antilles	74	5	-93.6%	301	988	227.7%
El Salvador	950	149	-84.3%	1,453	949	-34.7%
Bermuda	128	186	29.6%	695	932	34.2%
Barbados	206	444	115.7%	2,044	875	-57.2%
Panama	411	0	-100.0%	1,118	784	-29.9%
Bahamas	927	94	-89.9%	2,604	392	-84.9%
St. Lucia	2	183	n/a	59	187	216.2%
Cayman Islands	0	79	n/a	0	139	n/a
Aruba	52	20	-61.5%	54	110	103.3%
Belize	130	0	-100.0%	133	96	-27.3%
Grenada	15	77	401.4%	37	80	117.3%
St. Kitts & Nevis	0	0	n/a	0	72	n/a
Antigua & Barbuda	116	30	-74.3%	178	46	-74.2%
Virgin Islands (British)	0	21	n/a	24	39	61.3%
Honduras	204	30	-85.4%	297	39	-86.9%
St. Vincent & the Grenadi	0	15	n/a	279	25	-90.9%
Turks & Caicos Islands	257	0	-100.0%	257	25	-90.2%
Dominica	0	0	n/a	0	12	n/a
Guadeloupe	0	0	n/a	0	0	n/a
Martinique	0	0	n/a	0	0	n/a
TOTAL	165,400	169,806	2.7%	488,754	592,055	21.1%

To South America

Venezuela	35,723	27,459	-23.1%	110,591	118,870	5.7%
Brazil	42,952	23,324	-45.7%	118,444	93,693	-20.9%
Colombia	11,551	17,171	48.7%	44,057	64,937	47.4%
Chile	31,532	10,135	-67.9%	115,719	61,586	-46.8%
Ecuador	6,659	8,399	26.1%	29,016	37,301	28.6%
Peru	8,426	11,049	31.1%	36,221	33,549	-7.4%
Argentina	13,153	1,461	-88.9%	63,757	17,569	-72.4%
Bolivia	860	1,123	30.5%	4,895	5,548	13.4%
Suriname	19	0	-100.0%	27	2,690	n/a
Uruguay	2,109	82	-96.1%	2,835	974	-65.7%
Paraguay	46	12	-74.4%	73	92	27.0%
Guyana	0	24	n/a	3	32	882.9%
TOTAL	153,030	100,241	-34.5%	525,637	434,841	-17.3%

ALBERTA COMMODITY EXPORTS BY COUNTRY AND REGION

Country and Region	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
To Asia						
Japan	323,459	299,667	-7.4%	1,340,938	1,283,642	-4.3%
China	236,879	254,860	7.7%	771,422	886,476	14.9%
Korea, South	119,062	130,069	9.2%	567,391	462,226	-18.5%
Taiwan	63,360	42,584	-32.8%	235,541	210,982	-10.4%
Hong Kong	30,340	33,670	11.0%	156,600	100,493	-35.6%
Indonesia	25,010	23,794	-4.9%	118,481	92,817	-21.7%
Singapore	22,231	35,374	59.1%	81,731	79,729	-2.4%
Philippines	13,770	15,107	9.7%	54,337	68,195	25.5%
Thailand	10,910	11,405	4.5%	41,964	52,214	24.4%
Malaysia	17,683	9,510	-46.2%	58,997	43,720	-25.9%
India	22,045	4,323	-80.4%	53,300	43,671	-21.0%
Bangladesh	7,694	11,122	44.6%	43,951	41,002	-6.7%
Vietnam	1,067	965	-9.6%	4,329	9,188	112.3%
Maldives	591	2,760	366.7%	4,226	6,627	56.8%
Pakistan	3,895	867	-77.7%	10,815	6,485	-40.0%
Sri Lanka	0	0	n/a	10,225	4,155	-59.4%
Korea, North	2,543	76	-97.0%	6,496	629	-90.3%
Macau	97	0	-100.0%	179	523	192.0%
Brunei Darussalam	29	11	-62.7%	246	170	-30.8%
Myanmar	0	0	n/a	0	120	n/a
Nepal	113	8	-93.0%	2,685	83	-96.9%
Mongolia	62	60	-2.6%	151	80	-47.2%
Cambodia	21	0	-100.0%	217	0	-100.0%
Laos	114	0	-100.0%	114	0	-100.0%
TOTAL	906,779	876,234	-2.7%	3,566,334	3,393,425	-4.8%

To Middle East (includes North Africa)

Iran	30,865	54,972	78.1%	203,311	162,783	-19.9%
Egypt	2,751	10,867	295.0%	16,642	53,312	220.3%
United Arab Emirates	12,351	11,389	-7.8%	56,717	46,988	-17.2%
Sudan	876	3,635	314.9%	5,658	34,959	517.9%
Saudi Arabia	14,483	4,511	-68.9%	35,094	29,379	-16.3%
Yemen	5,619	3,714	-33.9%	15,418	25,933	68.2%
Israel	1,145	1,415	23.6%	14,201	12,354	-13.0%
Oman	1,347	2,354	74.8%	4,904	11,639	137.3%
Qatar	1,832	3,006	64.0%	5,237	6,286	58.3%
Libya	1,853	1,370	-26.1%	8,031	7,151	-11.0%
Kuwait	1,545	1,742	12.7%	3,065	5,687	85.5%
Iraq	13,680	1,881	-86.3%	33,913	5,542	-83.7%
Bahrain	689	1,256	82.4%	2,467	5,323	115.6%
Turkey	4,108	2,550	-37.9%	11,262	4,822	-57.3%
Cyprus	2,333	1,944	-16.6%	3,070	4,774	55.5%
Ethiopia	5	0	-100.0%	1,830	2,037	11.3%
Lebanon	161	187	16.1%	1,054	1,564	48.3%
Syria	38	343	809.9%	1,874	1,514	-19.2%
Jordan	142	12	-91.6%	1,215	336	-72.4%
TOTAL	95,821	107,146	11.8%	424,982	424,383	-.1%

ALBERTA'S TOP 25 COMMODITY EXPORTS

Commodities	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Natural Gas	6,800,552	3,066,658	-53.5%	17,135,916	21,638,241	26.3%
Crude Oil	3,762,250	2,952,483	-21.5%	14,878,765	12,612,250	-15.2%
Beef Boneless, Fresh or Chilled	240,073	278,313	15.9%	919,417	1,180,480	28.4%
Propane, Liquefied	292,126	311,747	6.7%	793,771	1,141,379	43.8%
Transmission Apparatus for Line Telephony	503,851	106,441	-78.9%	1,820,597	1,082,625	-40.5%
Wheat (other than Durum Wheat), and Meslin	226,372	324,255	43.2%	1,020,502	1,038,807	1.8%
Bovine Animals, Not Pure Breeding	132,985	147,925	11.2%	511,764	712,585	39.2%
Lumber	152,094	164,484	8.1%	684,749	679,448	-.8%
Chemical Wood Pulp, Coniferous	192,716	149,021	-22.7%	750,052	622,007	-17.1%
Low Value and Confidential Transactions	158,517	142,102	-10.4%	602,371	608,284	1.0%
Polyethylene Having a Specific Gravity >.94	89,508	86,006	-3.9%	114,076	534,338	368.4%
Acyclic Ethers	97,693	59,909	-38.7%	395,728	482,275	21.9%
Petroleum Oils, other than Crude	237,312	100,180	-57.8%	656,679	468,588	-28.6%
Styrene	129,529	121,692	-6.1%	515,519	461,567	-10.5%
Canola	135,352	108,480	-19.9%	393,060	447,720	13.9%
Telephone Switching Apparatus	430,815	47,792	-88.9%	1,458,821	447,335	-69.3%
Ethylene Glycol	150,417	101,356	-32.6%	405,607	436,049	7.5%
Chemical Wood Pulp, Non-Coniferous	135,434	95,069	-29.8%	548,361	427,004	-22.1%
Coal	69,991	89,991	28.6%	377,469	392,304	3.9%
Polyethylene Having a Specific Gravity<.94	133,739	38,272	-71.4%	556,327	359,552	-35.4%
Waferboard, including Oriented Strand Board	83,690	74,998	-10.4%	392,342	345,146	-12.0%
Parts for Transmission App. for Radio-Teleph.	78,700	82,641	5.0%	232,825	342,569	47.1%
Parts of Electrical Apparatus for Line Teleph.	126,059	69,599	-44.8%	367,204	266,710	-27.4%
Beef Cuts With Bone In, Fresh or Chilled	70,971	63,520	-10.5%	242,066	266,090	9.9%
Semi-Chemical woodpulp	79,849	66,241	-17.0%	370,662	254,616	-31.3%
TOTAL ABOVE	14,310,595	8,849,176	-38.2%	46,144,651	47,247,948	2.4%
TOTAL	16,723,040	11,272,645	-32.6%	55,331,452	56,864,491	2.8%

ALBERTA'S EXPORTS TO THE UNITED STATES BY INDUSTRY

EXPORTS BY INDUSTRY	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
PRIMARY AGRICULTURE	733,279	781,832	6.6%	2,703,830	3,000,803	11.0%
Crops	565,359	600,055	6.1%	2,052,788	2,122,215	3.4%
Livestock	167,920	181,777	8.3%	651,042	878,587	35.0%
Primary Forestry, Fishing & Trapping	3,112	2,024	-34.9%	28,997	8,623	-70.3%
Mining & Energy	10,951,272	6,510,186	-40.6%	34,058,284	36,385,566	6.8%
Oil	3,762,250	2,952,483	-21.5%	14,878,765	12,612,250	-15.2%
Gas & Natural Gas Liquids	7,031,680	3,435,728	-51.1%	18,483,953	22,999,125	24.4%
Sulphur	73,043	22,007	-69.9%	255,745	137,523	-46.2%
Coal	70,157	90,383	28.8%	379,432	393,203	3.6%
Other Mining	11,565	8,249	-28.7%	54,102	39,815	-26.4%
Electricity	2,577	1,336	-48.2%	6,286	203,651	3139.6%
MANUFACTURING	4,828,492	3,777,929	-21.8%	17,704,334	16,666,003	-5.9%
Food Feed & Beverage	665,448	725,216	9.0%	2,532,053	3,001,835	18.6%
Wood Products	300,507	305,289	1.6%	1,309,966	1,296,760	-1.0%
Paper Products & Wood Pulp	466,945	400,339	-14.3%	1,877,622	1,577,377	-16.0%
Petroleum & Coal Products	275,070	137,366	-50.1%	805,276	627,674	-22.1%
Chemicals	989,428	839,651	-15.1%	3,488,262	3,751,188	7.5%
Plastics & Rubber Products	56,811	47,801	-15.9%	245,708	243,653	-.8%
Non-Metallic Mineral Products	36,829	33,967	-7.8%	163,811	148,542	-9.3%
Primary Metal Products	89,241	113,825	27.5%	434,271	451,027	3.9%
Fabricated Metal Products	86,421	84,483	-2.2%	322,105	344,025	6.8%
Machinery	272,878	313,971	15.1%	908,355	1,267,499	39.5%
Computer & Electronic Products	1,312,449	435,385	-66.8%	4,530,342	2,611,608	-42.4%
Electrical Equipment, App. & Comp.	48,594	63,826	31.3%	186,659	248,301	33.0%
Transportation Equipment	81,267	170,558	109.9%	348,308	596,608	71.3%
Furniture & Related Products	107,088	73,378	-31.5%	410,127	349,990	-14.7%
Other Manufacturing	39,516	32,872	-16.8%	141,470	149,916	6.0%
OTHER EXPORTS	206,886	200,674	-3.0%	836,007	803,496	-3.9%
TOTAL	16,723,040	11,272,645	-32.6%	55,331,452	56,864,491	2.8%

ALBERTA'S EXPORTS TO THE NETHERLANDS BY INDUSTRY

EXPORTS BY INDUSTRY	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
PRIMARY AGRICULTURE	2,014	700	-65.2%	5,427	2,100	-61.3%
Crops	1,944	700	-64.0%	5,253	2,061	-60.4%
Livestock	69	0	-100.0%	174	19	-88.9%
Primary Forestry, Fishing & Trapping	0	0	n/a	0	0	n/a
Mining & Energy	0	0	n/a	0	0	n/a
MANUFACTURING	29,348	30,705	4.6%	96,673	107,881	11.6%
Food Feed & Beverage	0	41	n/a	151	299	97.8%
Wood Products	210	31	-85.0%	1,384	397	-71.3%
Paper Products & Wood Pulp	752	871	15.8%	3,439	2,267	-33.5%
Petroleum & Coal Products	0	0	n/a	0	0	n/a
Chemicals	2,620	141	-94.6%	7,274	949	-87.0%
Plastics & Rubber Products	22	11	-51.2%	191	74	-61.5%
Non-Metallic Mineral Products	0	3	n/a	0	4	n/a
Primary Metal Products	22,348	25,751	15.2%	74,864	91,323	22.0%
Fabricated Metal Products	488	56	-88.4%	627	1,718	173.9%
Machinery	845	483	-42.8%	3,765	4,179	11.0%
Computer & Electronic Products	1,064	57	-94.7%	1,953	1,199	-38.6%
Electrical Equipment, App. & Comp.	748	31	-95.9%	816	105	-87.2%
Transportation Equipment	18	3,105	n/a	1,029	4,192	307.3%
Furniture & Related Products	104	0	-100.0%	104	306	194.5%
Other Manufacturing	130	123	-5.3%	1,073	848	-21.0%
OTHER EXPORTS	2,226	219	-90.2%	8,669	4,652	-46.3%
TOTAL	33,588	31,624	-5.8%	110,768	114,633	3.5%

ALBERTA'S EXPORTS TO TAIWAN BY INDUSTRY

EXPORTS BY INDUSTRY	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
PRIMARY AGRICULTURE	562	447	-20.3%	5,205	1,379	-73.5%
Crops	561	447	-20.2%	5,204	1,379	-73.5%
Livestock	1	0	-100.0%	1	0	-100.0%
Primary Forestry, Fishing & Trapping	0	0	n/a	0	0	n/a
Mining & Energy	1,767	11	-99.4%	6,351	5,500	-13.4%
Coal	1,767	0	-100.0%	6,351	5,467	-13.9%
Other Mining	0	11	n/a	0	34	n/a
MANUFACTURING	60,604	41,452	-31.6%	222,273	202,398	-8.9%
Food Feed & Beverage	12,085	13,644	12.9%	44,838	58,969	31.5%
Wood Products	98	76	-22.8%	935	407	-56.4%
Paper Products & Wood Pulp	13,329	7,159	-46.3%	53,956	33,611	-37.7%
Petroleum & Coal Products	0	0	n/a	0	11	n/a
Chemicals	23,281	5,789	-75.1%	73,632	45,368	-38.4%
Plastics & Rubber Products	0	16	n/a	40	16	-60.8%
Non-Metallic Mineral Products	15	21	40.7%	39	56	42.8%
Primary Metal Products	54	971	1693.5%	2,311	4,775	106.6%
Fabricated Metal Products	0	77	n/a	162	133	-18.0%
Machinery	1,012	94	-90.7%	1,557	339	-78.2%
Computer & Electronic Products	10,208	13,523	32.5%	43,308	57,798	33.5%
Electrical Equipment, App. & Comp.	79	49	-37.9%	541	653	20.6%
Transportation Equipment	0	11	n/a	0	11	n/a
Furniture & Related Products	259	0	-100.0%	586	83	-85.8%
Other Manufacturing	185	23	-87.4%	367	168	-54.2%
OTHER EXPORTS	427	674	57.8%	1,712	1,705	-.4%
TOTAL	63,360	42,584	-32.8%	235,541	210,982	-10.4%

SECTOR PROFILE - Chemicals & Chemical Products

Commodities	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Polyethylene having a specific gravity >= 0.94	89,508	86,006	-3.9%	114,076	534,338	368.4%
Acyclic ethers (excl diethyl ether) nes	97,693	59,909	-38.7%	395,728	482,275	21.9%
Styrene	128,529	121,692	-6.1%	515,519	481,567	-10.5%
Ethylene glycol (ethanediol)	150,417	101,358	-32.6%	405,807	436,049	7.5%
Polyethylene having a specific gravity < 0.94	133,739	38,272	-71.4%	556,327	359,552	-35.4%
Urea	98,452	62,852	-36.2%	359,425	244,887	-31.9%
Anhydrous ammonia	47,572	48,808	2.6%	197,181	183,092	-7.1%
Polymers of ethylene in primary forms	15,601	92,298	491.6%	38,881	150,328	286.6%
Artificial filament tow	39,938	39,107	-2.1%	141,247	144,532	2.3%
Ethylene-vinyl acetate copolymers, pr fms	27,462	23,300	-15.2%	114,231	104,863	-8.2%
Polyvinyl chloride, not mixed with other substance	7,071	16,170	128.7%	46,915	93,282	98.8%
Diethylene glycol, digol	22,942	20,077	-12.5%	50,284	69,246	37.7%
Methanol (methyl alcohol)	19,101	8,563	-55.2%	63,714	60,614	-4.9%
Ammonium nitrate	9,507	10,110	6.3%	43,742	41,566	-5.0%
Carbon, nes	10,826	8,903	-17.8%	39,592	41,147	3.9%
Acyclic hydrocarbons, saturated	27,246	5,772	-78.8%	141,826	33,829	-76.1%
Vinyl acetate	7,921	7,288	-8.0%	25,812	32,685	26.6%
Supported catalysts, nes	4,519	11,568	156.0%	16,312	25,834	59.0%
Sodium chlorate	3,337	5,363	60.7%	15,802	22,778	44.1%
Phenolic resins, pr fms	1,989	3,916	96.9%	6,804	18,035	165.1%
Products and residuals of the chemical industry, nes	4,028	4,813	19.5%	16,879	17,411	3.2%
Ammonium sulfate	2,023	3,600	77.9%	17,696	15,586	-11.9%
Ethyl alcohol & other denatured spirits	3,311	3,289	-.7%	8,415	15,284	81.6%
Pentaerythritol	3,790	2,640	-30.3%	17,086	14,853	-13.1%
Propyl alcohol and isopropyl alcohol	4,850	3,304	-31.9%	14,915	13,538	-9.2%
TOTAL ABOVE	962,372	788,976	-18.6%	3,363,814	3,617,673	7.6%
INDUSTRY TOTAL	969,428	839,651	-15.1%	3,488,262	3,751,188	7.6%

SECTOR PROFILE - Machinery (exc. Electrical/transport)

Commodities	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Parts for boring or sinking machinery, nes	21,452	62,682	192.2%	74,238	207,285	179.2%
Engine and motor parts, nes	18,498	18,498	.0%	56,459	86,408	53.0%
Machinery & mechanical appl. w/individual function	23,578	14,188	-39.8%	75,183	81,997	9.1%
Air/gas pumps, compressors and fans etc, nes	7,360	13,417	82.3%	30,309	63,868	110.7%
Parts of mach/mechncl appl w/individual function	18,407	14,391	-21.8%	50,003	63,131	26.3%
Parts for lifting, handling, loading/unloading machinery	8,347	16,401	96.5%	24,217	59,599	146.1%
Parts of pumps for liquids	15,055	9,858	-35.9%	35,396	48,866	38.1%
Hydraulic power engines & motors except linear acting	10,934	11,734	7.3%	38,920	44,043	13.2%
Reciprocating positive displacement pumps, nes	3,874	9,653	149.2%	5,294	43,657	724.6%
Parts for machinery plant or lab equipment etc	15,445	6,321	-59.1%	35,896	39,824	10.9%
Boring or sinking mach nes, not self-propelled	3,552	6,717	89.1%	23,157	37,007	59.8%
Air conditioning mach etc incorporating refrigerator unit	5,609	8,476	45.9%	25,421	34,615	36.2%
Parts and attachments nes for derricks etc.	7,808	7,614	-2.5%	30,485	27,982	-8.2%
Air/gas pump, compressor and fan etc parts, nes	2,094	11,755	461.4%	4,881	24,211	396.0%
Machine etc for mat'l treatment by temp cont nes	3,962	1,812	-54.3%	10,485	16,383	56.6%
Rotary positive displacement pumps, nes	5,249	1,907	-63.7%	9,982	15,236	52.6%
Pumps for liquids, nes	1,547	6,744	335.9%	10,628	13,551	27.5%
Machinery for preparing animal feeds	2,914	3,161	8.5%	11,156	12,615	13.1%
Boring or sinking machinery, nes, self-propelled	7,022	4,894	-30.3%	16,978	11,976	-29.5%
Compressors used in refrigerating equipment	0	3,718	n/a	271	11,972	n/a
Agricltre, horticultre, forest, bee-keeping machinery	2,531	3,979	57.2%	10,291	11,778	14.4%
Mobile drilling derricks	1,712	1,903	11.2%	11,003	11,749	6.8%
Lifting, handling, loading & unloading machinery	1,892	1,807	-4.5%	8,858	10,414	17.6%
Filter/purify machinery & apparatus for liquids	951	487	-48.8%	5,674	9,568	68.6%
Gears; ball or roller screws, gear boxes, etc.	1,193	2,385	100.8%	2,902	8,690	206.4%
TOTAL ABOVE	199,968	344,314	72.2%	606,948	956,624	57.8%
INDUSTRY TOTAL	272,878	313,971	15.1%	908,355	1,267,499	39.5%

TOTAL ALBERTA COMMODITY EXPORTS TO THE USA BY STATE

State *	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
Illinois	1,782,620	1,548,787	-13.1%	5,831,095	8,234,424	41.2%
Washington	2,213,001	1,077,067	-51.3%	6,314,627	7,849,731	24.3%
New York	2,432,539	984,127	-59.5%	7,821,697	6,537,172	-16.4%
Tennessee	1,321,345	479,443	-63.7%	3,107,367	3,146,588	1.3%
Minnesota	1,586,969	971,458	-38.8%	5,448,787	3,046,280	-44.1%
Michigan	781,130	687,329	-9.7%	2,128,595	2,535,953	19.1%
Ohio	408,749	227,512	-44.3%	2,272,587	2,024,753	-10.9%
California	407,175	372,476	-8.5%	1,772,559	1,829,659	3.2%
Texas	414,408	428,657	3.4%	1,701,180	1,679,823	-1.3%
Iowa	455,576	227,152	-50.1%	1,419,625	1,414,452	-.4%
Wisconsin	257,490	297,814	15.7%	972,475	1,183,129	21.7%
Kansas	69,064	50,000	-27.6%	221,121	1,125,624	409.1%
Montana	315,600	232,870	-26.2%	1,226,496	1,047,154	-14.6%
Pennsylvania	360,179	181,571	-49.6%	1,240,345	960,051	-22.6%
Wyoming	246,392	247,043	.3%	728,992	920,693	26.3%
North Dakota	196,551	166,488	-15.3%	666,557	669,965	.5%
Oregon	160,385	92,110	-42.6%	560,066	472,108	-15.7%
Utah	89,410	100,390	12.3%	328,942	458,425	39.4%
Connecticut	75,711	64,499	-14.8%	105,121	418,980	298.6%
Colorado	75,065	103,936	38.4%	260,519	416,667	59.9%
Top 20 States Above	13,629,378	8,540,749	-37.3%	44,128,772	45,971,630	4.2%
All other US States	1,348,643	1,114,866	-17.3%	4,603,209	4,594,114	-.2%
Total Exports to the USA	14,978,021	9,655,615	-35.5%	48,731,981	50,565,744	3.8%

ALBERTA COMMODITY EXPORTS TO THE USA BY STATE WITHOUT OIL/GAS COMMODITIES

State **	4th. Quarter			January to December		
	2000 (\$ '000)	2001 (\$ '000)	% Change	2000 (\$ '000)	2001 (\$ '000)	% Change
California	388,771	357,189	-8.1%	1,728,539	1,760,179	1.8%
Texas	344,160	339,801	-1.3%	1,362,383	1,331,180	-2.3%
New York	498,449	153,316	-69.2%	2,567,712	944,514	-63.2%
Washington	193,024	153,396	-20.5%	863,376	851,043	-1.4%
Illinois	240,331	190,515	-20.7%	737,481	812,687	10.2%
North Dakota	196,246	166,280	-15.3%	665,526	667,825	.3%
Tennessee	177,531	60,235	-66.1%	277,083	463,092	67.1%
Wisconsin	129,279	104,467	-19.2%	497,482	461,610	-7.2%
Pennsylvania	136,735	94,257	-31.1%	327,396	457,297	39.7%
Oregon	149,322	87,180	-41.6%	537,182	450,913	-16.1%
Minnesota	155,104	101,455	-34.6%	602,274	434,203	-27.9%
Ohio	91,540	91,034	-.6%	294,292	427,871	45.4%
Connecticut	75,508	64,376	-14.7%	104,315	418,418	301.1%
Utah	84,559	99,618	17.8%	319,258	418,112	31.0%
Colorado	74,649	103,936	39.2%	260,020	416,474	60.2%
Montana	116,957	93,699	-19.9%	433,917	413,888	-4.6%
Michigan	95,420	111,064	16.4%	296,749	321,127	8.2%
Kansas	69,064	49,980	-27.6%	221,121	266,113	20.3%
Iowa	55,630	51,263	-7.9%	262,505	190,251	-27.5%
Wyoming	47,530	48,111	1.2%	119,001	158,041	32.8%
Noted 20 States Above	3,319,806	2,521,172	-24.1%	12,477,612	11,664,838	-6.5%
All other US States	864,286	746,232	-13.7%	2,891,691	3,289,567	13.8%
Total Exports to the USA (excl. Oil & Gas)	4,184,092	3,267,404	-21.9%	15,369,303	14,954,405	-2.7%

* Exports to individual states can be seriously over- or under-stated, because energy exports, such as crude oil and natural gas, cannot be allocated to the state of final destination. For example, exports to Washington are overstated and to California understated.

** Excluded commodities include: Crude Oil, Natural Gas, Propane, Butane and other Natural Gas Liquids